



# ÖVE-CERTIFICATE

including the entitlement to use the Austrian Safety Mark



Certificate No.: **52252-002-04**

Valid from: 2020 03 25  
until: 2022 03 25

The Austrian Electrotechnical Association (OVE) hereby grants the right to the company mentioned below to label the listed products with the Austrian Safety Mark.

Company: **CITEL Electronics GmbH**  
Alleestr. 144  
44793 Bochum  
Germany

Product: **Surge protective device**

The products submitted by the applicant were type tested in accordance with the requirements of the technical standards and specifications listed in this certificate. OVE certifies the conformity of the listed products and those products manufactured strictly identical to the submitted ones (EN ISO/IEC 17067, Conformity Assessment Scheme Type 5).

The manufacturing process and the products are subject to ongoing surveillance based on harmonized European procedures. This certificate has been issued under the presumption and conditional on the fact that the applicant holds all necessary legal rights with regard to the product, presented for the testing and certification.

Results of testing are shown in file No(s): **2962-1689/14**

**Österreichischer Verband für Elektrotechnik**  
Head of Testing and Certification

Digitally signed by W. Martin  
Email=w.martin@ove.at

Dipl.-Ing. W. Martin

Wien, 2020 05 15



## **OVE Testing and Certification**

Accredited by the Federal Ministry for Digital and Economic Affairs as Certification Body for products within the scope as given in the official decree and published under [www.bmdw.gv.at/akkreditierung](http://www.bmdw.gv.at/akkreditierung).



**Manufacturer:**

Citel-2CP  
2, rue Troyon  
92316 Sèvres Cedex  
France

**Factory location(s):**

Citel  
3, Impasse de la Blanchisserie  
51052 Reims  
France

Factory ID: Factory A

SHANGHAI CITEL ELECTRONICS CO.,LTD  
499, Kangyi Road, Kang Qiao Industrial Zone Pudong  
201315 ShangHai  
China

Factory ID: Factory B

**Tested and certified according to:**

ÖVE/ÖNORM EN 50539-11:2015-10-01

This certificate is the basis for the EU Declaration of Conformity and the CE Marking by the manufacturer or his agent and shows the conformity with the listed standards as defined by the **EU Low-Voltage Directive 2014/35/EU**.

**Product: Surge protective device**

**Type designation:**

*Rating:*

**Trademark:**

**Factory A:**

**DS60VGPV-1000G/51**

Type 1/2,  $U_{CPV}=1200V$  DC,  $I_{SCPV}=1000A$ ,  $I_n=20kA$ ,  $I_{imp}=12,5kA$ ,  
 $I_{max}=40kA$ ,  $U_P (+ \leftrightarrow -) 5,4kV$ ,  $U_P (+/- \rightarrow PE) 4,7kV$ ,  
Type 1  $I_{Total}=25kA$ ; Type 2  $I_{Total}=60kA$

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**Factory B:**

**DS50PVS-1000G/51**

Type 2,  $U_{CPV}=1200V$  DC,  $I_{SCPV}=1000A$ ,  $I_n=15kA$ ,  $I_{max}=40kA$   
 $U_P (+ \leftrightarrow -) 4,6kV$ ,  $U_P (+/- \rightarrow PE) 2,6kV$ ,  $I_{Total}=60kA$   
with auxiliary contact

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**DS50PV-1000G/51**

Type 2,  $U_{CPV}=1200V$  DC,  $I_{SCPV}=1000A$ ,  $I_n=15kA$ ,  $I_{max}=40kA$   
 $U_P (+ \leftrightarrow -) 4,6kV$ ,  $U_P (+/- \rightarrow PE) 2,6kV$ ,  $I_{Total}=60kA$

CITEL

**DS50VGPVS-1000G/51**

Type 2,  $U_{CPV}=1200V$  DC,  $I_{SCPV}=1000A$ ,  $I_n=15kA$ ,  $I_{max}=40kA$   
 $U_P (+ \leftrightarrow -) 5,1kV$ ,  $U_P (+/- \rightarrow PE) 2,8kV$ ,  $I_{Total}=60kA$   
with auxiliary contact

CITEL

**DS50VGPV-1000G/51**

Type 2,  $U_{CPV}=1200V$  DC,  $I_{SCPV}=1000A$ ,  $I_n=15kA$ ,  $I_{max}=40kA$   
 $U_P (+ \leftrightarrow -) 5,1kV$ ,  $U_P (+/- \rightarrow PE) 2,8kV$ ,  $I_{Total}=60kA$

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